

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	226	(@ad<"20000816") and 257/675,706, 796.ccls. and ((cut or cutting or laser or etch\$3 or removal or hole or cavity or groove or channel or remove or aperture or opening or notch) with (encapsulant or encapsulation or encapsulating or epoxy))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/12 16:15
L2	104	(@ad<"20000816") and 257/796.ccls. and ((cut or cutting or laser or etch\$3 or removal or hole or cavity or groove or channel or remove or aperture or opening or notch) with (encapsulant or encapsulation or encapsulating or epoxy))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/12 16:09
L3	122	L1 not L2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/12 16:09
L4	373	(@ad<"20000816") and 438/122-126.ccls. and ((cut or cutting or laser or etch\$3 or removal or hole or cavity or groove or channel or remove or aperture or opening or notch) with (encapsulant or encapsulation or encapsulating or epoxy))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/12 16:58
L5	362	L4 not L2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/12 16:16
L6	518	(@ad<"20000816") and (chip or die) and ((encapsulant or encapsulation or encapsulating or epoxy) with laser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/12 16:59
L7	96	L6 and (sink or spreader)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/12 16:59

## EAST Search History

L8	94	L7 not L5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/12 16:59
S1	73	(@ad<"20000816") and 257/796.ccls. and ((cut or cutting or laser or etch\$3 or removal or hole or cavity or groove or channel or remove or aperture or opening) with (encapsulant or encapsulation or encapsulating))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 17:30
S2	561	(@ad<"20000816") and 257/796.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 17:28
S3	488	S2 not S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 17:28
S4	0	(@ad<"20000816") and 257/122-126. ccls.and ((cut or cutting or laser or etch\$3 or removal or hole or cavity or groove or channel or remove or aperture or opening) with (encapsulant or encapsulation or encapsulating))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 17:29
S5	0	(@ad<"20000816") and 257/122-126. ccls. and ((cut or cutting or laser or etch\$3 or removal or hole or cavity or groove or channel or remove or aperture or opening) with (encapsulant or encapsulation or encapsulating))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 17:29
S6	174	(@ad<"20000816") and 257/122-126. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 17:29

## EAST Search History

S7	0	S6 and ((cut or cutting or laser or etch\$3 or removal or hole or cavity or groove or channel or remove or aperture or opening) with (encapsulant or encapsulation or encapsulating))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 17:30
S8	0	S6 and ((cut or cutting or laser or etch\$3 or removal or hole or cavity or groove or channel or remove or aperture or opening) with (encapsulant or encapsulation or encapsulating or epoxy))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 17:30
S9	103	(@ad<"20000816") and 257/796.ccls. and ((cut or cutting or laser or etch\$3 or removal or hole or cavity or groove or channel or remove or aperture or opening) with (encapsulant or encapsulation or encapsulating or epoxy))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 17:36
S10	30	S9 not S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 17:31
S11	104	(@ad<"20000816") and 257/796.ccls. and ((cut or cutting or laser or etch\$3 or removal or hole or cavity or groove or channel or remove or aperture or opening or notch) with (encapsulant or encapsulation or encapsulating or epoxy))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/12 16:08
S12	1	S11 not S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/11 17:37